Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

| Complete if Known | | | |
|------------------------|--------------------|--|--|
| Application Number | 10/720,568 | | |
| Filing Date | November 24, 2003 | | |
| First Named Inventor | Jianhong Ju et al. | | |
| Group Art Unit | 2836-2814 | | |
| Examiner Name | Chang, Daniel D. | | |
| Attorney Docket Number | 112055-0074U | | |

| | | | | U.S. PATENT DOCUMEN | TS | |
|-------------------------------|-----|---|----|---|--|---|
| Examiner Initials • Cite No.1 | | U.S. Patent Document Kind Code ² (if known) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| 9. | 1 | 6,320,406 | B1 | Morgan et al. | 11-20-2001 | |
| | | | | | - | · · · · · · · · · · · · · · · · · · · |
| | | | | · · · · · · · · · · · · · · · · · · · | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | - " | | | | | |
| | | | | | | · |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | - | |
| | | | | | + | |
| | | | | · | | |
| | | | | | 1 | |

| | | | | FOREIGN | N PATENT DOCU | MENTS | | |
|----|---------------------|---------------------|--------------------------------------|--------------------------------|-------------------------------|---|----------------|--|
| | F | oreign Patent Doo | cument | Name of Patentee or | Date of Publication of | Pages, Columns, Lines, | | |
| | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | Applicant of Cited Document | Cited Document MM- DD-YYYY | Where Relevant Passages or Relevant Figures Appear | T _e | |
| ge | - 2. | JP | 200225786 | 9 | Sanyo Electric Co. Ltd. | 09-11-2002 | Abstract | |
| DC | 3. | JP | 11295354 | | Toyota Motor Corp. | 10-29-1999 | Abstract | |
| | | - | | - | | | | |
| | | | | | | | <u>-</u> | |
| | | | <u> </u> | | | | | |
| | | | | | | | | |
| | Ĺ | | ļ | | | | | |

| Examiner Signature | de | 1 d.Ch | Date Considered | 6/21 | 105 |
|-----------------------|----|--------|--------------------|------|-----|
| | | | | | / |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| \ | _ |
|--|---|
| ase type a plus sign (+) inside this box | + |

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Known Application Number 10/720,568 INFORMATION DISCLOSURE Filing Date November 24, 2003 STATEMENT BY APPLICANT First Named Inventor Jianhong Ju et al. 2836 28 19 **Group Art Unit** (use as many sheets as necessary) Chang, Daniel D. **Examiner Name** 112055-0074U Sheet of **Attorney Docket Number**

| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
|------------------------|--------------|---|--------|
| pr | 4. | International Search Report and the Written Opinion of the International Searching Authority for International Application No. PCT/US2004/037144, date praise | od 3/9 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Examiner Signature Date Considered 6/21/05 | | | |
|--|--|--|--|
|--|--|--|--|

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.